	8	7 6	5	4	3	2	1	
	FREE LENGTH	FREE LENGTH 3.00						
	OUTER DIAMETER	Ø 1.175 to Ø 1.219						
	WIRE DIAMETER	Ø 0.092 to Ø 0.095						
	SPRING RATE	13 to 15 LBS/IN						
D _	SPRING END	CLOSED AND GROUND						
	ACTIVE COILS	6 to 8						
	SUGGESTED SUPPLIER	ASSOCIATED SPRING RAYMOND / McMaster	Carr					
	SUGGESTED SUPPLIER P/N	C1175-092-3000-M / 9657K444						
		SPECI	ONTROL DRAV	<u>VING</u>				

A 3.00



DTSP	10009-	1 SPRING
		•

	NOTES: 1) MATERIAL: MUSIC WIRE STEEL 2) HEAT TREAT: N/A
A	3) FINISH: N/A
	4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
	X.XX = +/- 0.01" / +/- 0.5°
	X.XXX = +/- 0.005" / +/- 0.1°
	X.XXXX = +/- 0.0005" / +/- 0.05°
	PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
	5) UNITS: INCHES UNLESS OTHERWISE NOTED
	6) BREAK SHARP EDGES: N/A
	7) IDENTIFICATION: N/A

Α	NEW ISSUE			20-515	KPT	
REV.			DESCRIPTION	ECN#	BY	
DESIGN		KPT	DART AEROSPACE LTD			
DRAWN		KPT	HAWKESBURY, ONTARIO, CANADA			
CHECKED		SAD	TOOL P/N	REV. A		
/IFG. APPR.		FK	DTSP10009	SHEET 1 OF 1		
APPROVED		Mee	TITLE	SCALE		ĺ
	20.03.31		SPRING	NTS		ĺ
DATE			COPYRIGHT © 2020 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT			

7 6 5 4 3 2